

## TECHNICAL SYSTEM AUDIT REPORT

### SUMMARY INFORMATION

1. PROJECT NAME: Cornell-Dubilier Superfund Site
2. PROPERTY ADDRESS: 333 Hamilton Blvd  
South Plainfield, NJ
3. DATE(S) OF QC FIELD AUDIT 4/12/2011
4. AUDITOR'S NAME ~~Amy Marie Accordi-Dey~~ PHONE No. ~~914-798-3712~~  
F. Chris Purkiss 973-407-1685
5. PERSONNEL ON-SITE

<u>NAME</u>	<u>REPRESENTING</u>	<u>PHONE</u>
<u>Xinlan Wang</u>	<u>Lewis Brother Group (LBG)</u>	<u>973-407-1686</u>
<u>Andrew Wolfson</u>	<u>LBG</u>	<u>914-798-3723</u>
<u>Sachin Apte</u>	<u>LBG</u>	<u>973-407-1363</u>
<u>Archil Zarnadze</u>	<u>LBG</u>	<u>973-407-1146</u>
<u>Amy Marie Accordi-Dey</u>	<u>LBG</u>	<u>914-798-3712</u>

6. AUDITOR'S COMMENTS

Work performed according to Project Documents.

7. WEATHER CONDITIONS

SUNNY PARTLY SUNNY PARTLY CLOUDY CLOUDY (RAIN) (DRIZZLE) SNOW SLEET

TEMPERATURE 56 WIND DIRECTION VARIABLE

8. FIELD INSTRUMENTS (ONLY MARK THE INSTRUMENTS THAT WERE REQUIRED FOR THIS SAMPLING/MEASUREMENT EVENT) MINI RAE 3000

9. WAS INSTRUMENT RESPONSE/CALIBRATION CHECKED AND RECORDED? Yes

A) MINIRAE 10.6 eV PHOTOIONIZATION DETECTOR ✓

B) OTHERS:

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COMMENTS:

### FIELD MEASUREMENT REQUIREMENTS

10. WERE THE REQUIREMENTS CONTAINED IN THE WORK PLAN, FSP, QAPP, AND SOPs FOLLOWED? YES
11. WERE THE PROPER SAMPLE LOCATIONS CHOSEN? YES (FSP 4/11/11)
12. WERE THE REQUIRED NUMBER OF QC MEASUREMENTS COLLECTED? YES (during sample processing)
13. WERE THE REQUIRED FIELD NOTES TAKEN (e.g., DATA SHEETS, MAPS, ETC.)? YES in Field (4-11-11 FSP) and during sample processing
14. WERE THE REQUIRED PHOTOGRAPHS TAKEN? YES +
15. COMMENTS: \_\_\_\_\_

### SOIL/BUILDING MATERIAL SAMPLE INFORMATION

16. WHAT MATRIX WAS SAMPLED? Pond Sediment
17. WERE THE REQUIREMENTS CONTAINED IN THE WORK PLAN, FSP, QAPP, AND SOPs FOLLOWED? yes. Plus addition information recently received (New Market Pond dredging area maps).
18. WERE THE REQUIRED FIELD NOTES TAKEN (e.g., DATA SHEETS, MAPS, ETC.)? YES 4-11-11 FSP
19. WERE THE REQUIRED PHOTOGRAPHS TAKEN? YES
20. WHAT TYPE OF SAMPLING EQUIPMENT WAS USED? Vibracore Sampler using Steel outer barrel with clean Lexan liner. Slides sampled using SS Tubes, SS spatulas, SS bowls and SS spoons (discrete depth samples. FSP
21. WHAT MATERIAL WAS THE SAMPLING EQUIPMENT MADE OF? LEXAN